Application No. Applicant(s) PTO-1449 Joshua M. Conner et al. 09/870.458 Information Disclosure Citation Docket Number Group Art Unit Filing Date in an Application 2183 068354.1439 June 1, 2001 **U.S. PATENT DOCUMENTS** DOCUMENT NO. DATE NAME **CLASS SUBCLASS FILING DATE** 3771146 11/6/73 260 1/22/73 Cottton et al. 710 Α 12/25/73 172.5 4/26/72 В 3781810 Downing 340 10/18/73 С 3886524 5/27/75 Appelt 710 110 D. 4025771 5/24/77 Lynch et al. 708 521 3/25/74 Ε 4074353 2/14/78 Woods et al. 710 264 3/24/76 F 4090250 5/16/78 Carlson et al. 712 234 9/30/76 4/6/82 G. 4323981 364 749 10/23/78 Nakamura Н 4379338 4/5/83 Nishitani et al. 708 552 11/21/80 4398244 8/9/83 Chu et al. 364 200 5/7/80 9/29/80 4408274 10/4/83 Wheatley et al 364 200 J K. 4451885 5/29/84 Gerson et al. 708 200 3/1/82 4472788 9/18/84 Yamazaki 364 900 8/27/81 4481576 11/6/84 Bicknell 364 200 3/19/82 М N. 4488252 12/11/84 Vassar 364 748 2/22/82 4511990 4/16/85 10/15/81 0 Hagiwara et al. 364 748 **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NO. **SUBCLASS** DATE COUNTRY **CLASS** YES NO 01037424 A 2/1989 JP (w/abstract) H03M 001/82 Х Р 0 554 917 A2 8/11/93 G06F 9/26 FΡ Х Q. 96/11443 4/18/96 WO G06F 15/78 Х R. 0 855 643 A1 07/29/98 ΕP G06F 9/30 Х S. 0 992 888 12/04/00 ΕP G06F 9/32 х Т. 0 992 889 12/14/00 FΡ G06F 9/32 х Ü. NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages) Moon B I et al.: "A 32-bit RISC Microprocessor with DSP Functionality: Rapid Prototyping" IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, Institute of Electronics Information and Comm. Eng. Tokyo, JP, vol. E84-A no. 5, pages 1339-1347, XP001060025 ISSN: 0916-8508 5/2001 Turley J: "Balancing Conflicting Requirements When Mixing RISC, DSPs" Computer Design, Pennwell Publ. Littleton, Massachusetts, IS, vol. 37, no. 10, pages 46, 48, 50-53, XP000860706 ISSN:0010-4566 w 10/1998 Levy M: "Microprocessor and DSP Technologies Unite for Embedded Applications" EDN Electrical Design News, X. Cahners Publishing Co., Newtown Massachusetts, US, no. Europe, pages 73-74, 76, 78-80, XP000779113 ISSN: 0012-7515 3/2/1998 DATE CONSIDERED **EXAMINER**

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